CVE-2020-4688

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CVE-2020-4688

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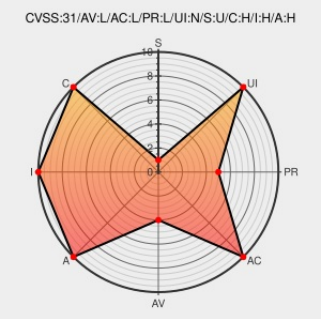

Certain versions of Security Guardium from Ibm contain the following vulnerability:

IBM Security Guardium 10.6 and 11.2 could allow a local attacker to execute arbitrary commands on the system as an unprivileged user, caused by command injection vulnerability. IBM X-Force ID: 186700.

CVE-2020-4688 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **IBM** - **Security Guardium** version **10.6**

Affected Vendor/Software: **IBM** - **Security Guardium** version **11.2**

CVSS3 Score: 7.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link

Security Bulletin: Multiple vulnerabilities in IBM Java SDK affect IBM Security Guardium	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6405952
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-guardium-cve20204688-command-exec (186700)

Related QID Numbers

375423 IBM Security Guardium Java SDK Vulnerability (6405952)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Security Guardium	10.6	All	All	All
Application	Ibm	Security Guardium	11.2	All	All	All
Application	Ibm	Security Guardium	10.6	All	All	All
Application	Ibm	Security Guardium	11.2	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

cpe:2.3:a:ibm:security_guardium:10.6:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:security_guardium:11.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:security_guardium:10.6:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:security_guardium:11.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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